

Statistics Report 01003, Butter oil, anhydrous

Report Date: September 14, 2015 18:49 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per 100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water	g	0.24	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Energy	kcal	876	--	--	--	--	--	--	--	--	Calculated or imputed	--	02/2009
Energy	kJ	3664	--	--	--	--	--	--	--	--	Calculated or imputed	--	02/2009
Protein	g	0.28	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Total lipid (fat)	g	99.48	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Ash	g	0.00	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Carbohydrate, by difference	g	0.00	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	04/1995
Fiber, total dietary	g	0.0	--	--	--	--	--	--	--	--	Calculated or imputed	--	01/2014
Sugars, total	g	0.00	--	--	--	--	--	--	--	--	Calculated or imputed	--	12/2002
Minerals													
Calcium, Ca	mg	4	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Iron, Fe	mg	0.00	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Magnesium, Mg	mg	0	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Phosphorus, P	mg	3	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Potassium, K	mg	5	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Sodium, Na	mg	2	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Zinc, Zn	mg	0.01	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Copper, Cu	mg	0.001	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Manganese, Mn	mg	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Selenium, Se	μg	0.0	--	--	--	--	--	--	--	--	Assumed zero	--	12/1997
Vitamins													
Vitamin C, total ascorbic acid	mg	0.0	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Thiamin	mg	0.001	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Riboflavin	mg	0.005	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Niacin	mg	0.003	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Pantothenic acid	mg	0.010	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Vitamin B-6	mg	0.001	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Folate, total	μg	0	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Folic acid	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	01/2001
Folate, food	µg	0	--	--	--	--	--	--	--	--	Calculated or imputed	--	02/2009
Folate, DFE	µg	0	--	--	--	--	--	--	--	--	Calculated or imputed	--	02/2009
Choline, total	mg	22.3	--	--	--	--	--	--	--	--	Calculated or imputed	01001	12/2006
Vitamin B-12	µg	0.01	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Vitamin B-12, added	µg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	04/2005
Vitamin A, RAE	µg	840	--	--	--	--	--	--	--	--	Calculated or imputed	--	02/2009
Retinol	µg	824	--	--	--	--	--	--	--	--	Calculated or imputed	--	02/2009
Carotene, beta	µg	193	--	--	--	--	--	--	--	--	Calculated or imputed	01001	12/2002
Carotene, alpha	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	12/2002
Cryptoxanthin, beta	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	12/2002
Vitamin A, IU	IU	3069	--	--	--	--	--	--	--	--	Calculated or imputed	--	02/2009
Lycopene	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	12/2002
Lutein + zeaxanthin	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	12/2002
Vitamin E (alpha-tocopherol)	mg	2.80	--	--	--	--	--	--	--	--	Calculated or imputed	--	01/2014
Vitamin E, added	mg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	09/2004
Vitamin D (D2 + D3)	µg	1.8	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/2009
Vitamin D3 (cholecalciferol)	µg	1.8	--	--	--	--	--	--	--	--	Calculated or imputed	01211	02/2009

Nutrient	Unit	Value Per 100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Vitamin D	IU	73	--	--	--	--	--	--	--	--	Calculated or imputed	01211	02/2009
Vitamin K (phylloquinone)	µg	8.6	--	--	--	--	--	--	--	--	Calculated or imputed	01001	12/2002
Lipids													
Fatty acids, total saturated	g	61.924	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
4:0	g	3.226	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
6:0	g	1.910	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
8:0	g	1.112	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
10:0	g	2.495	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
12:0	g	2.793	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
14:0	g	10.005	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
16:0	g	26.166	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:0	g	12.056	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Fatty acids, total monounsaturated	g	28.732	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
16:1 undifferentiated	g	2.228	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:1 undifferentiated	g	25.026	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
20:1	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	04/1995
22:1 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	04/1995
Fatty acids, total polyunsaturated	g	3.694	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:2 undifferentiated	g	2.247	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:3 undifferentiated	g	1.447	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:4	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	04/1995
20:4 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
20:5 n-3 (EPA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	04/1995
22:5 n-3 (DPA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	04/1995
22:6 n-3 (DHA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	04/1995
Cholesterol	mg	256	--	0.000	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1995
Amino Acids													
Tryptophan	g	0.004	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Threonine	g	0.013	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Isoleucine	g	0.017	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Leucine	g	0.027	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Lysine	g	0.022	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Methionine	g	0.007	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Cystine	g	0.003	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Phenylalanine	g	0.014	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Tyrosine	g	0.014	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Valine	g	0.019	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Arginine	g	0.010	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Histidine	g	0.008	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Alanine	g	0.010	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Aspartic acid	g	0.021	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Glutamic acid	g	0.059	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Glycine	g	0.006	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Proline	g	0.027	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Serine	g	0.015	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Other													
Alcohol, ethyl	g	0.0	--	--	--	--	--	--	--	--	Assumed zero	--	04/1995
Caffeine	mg	0	--	--	--	--	--	--	--	--	Assumed zero	--	12/2002
Theobromine	mg	0	--	--	--	--	--	--	--	--	Assumed zero	--	12/2002